

SWBAT

use the scientific method to test a claim about velocity

Sep 4-7:31 AM

Welcome!!!

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SECA CP Physics  
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<https://www.youtube.com/watch?v=K1S748kZRb0&featu>



Have SchoolView up as you have problem #11 out, please...

$$SPEED = \frac{DISTANCE}{TIME}$$

$$S = \frac{d}{t}$$

Opening Activity:

THE CHALLENGE

Is the ball going a constant speed on the flat? How could you show that?

Centering  
= bears

Sep 7-7:04 AM

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Sep 5-9:09 AM

Page 20: Lab Journal 10/7/15  
Find a partner for today and record who...

## THE CHALLENGE

Is the ball going a constant speed on the flat? How could you show that?

1a) What do you think you will find?

130cm

FLAT: 1.7m

0.5m TKT

1b) PLAN... How will you find speed along the flat? Mess with equipment (don't collect data), see what works... DISTANCES & TIMES

LONG FLAT = EASIER TO TIME 2.32m

2) List materials you will need

3) Diagram (= picture) and label set up

4) Step by step procedure

5) Record data in a table (=grid of numbers)

6)

Oct 6-10:19 AM